



Keystone Center  
for Patient Safety  
and Quality

## MHA Keystone Center for Patient Safety & Quality

*"Bringing healthcare providers together with  
information, resources and collaborative  
opportunities to bridge the Quality Chasm"*

*House Health Policy Committee  
February 15, 2005*

*Christine Gnoschel RN MPA MPS  
Executive Director, MHA Keystone Center*

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## MHA Keystone Center

- Vision: "Michigan hospitals will lead the nation in patient safety and quality improvement practices"
- Mission: "...to expedite the translation of patient safety and quality improvement evidence into practice"

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## Healthcare Quality

*"The degree to which health services for  
individuals and populations increase the  
likelihood of desired health outcomes..."*

*Institute of Medicine 2001*

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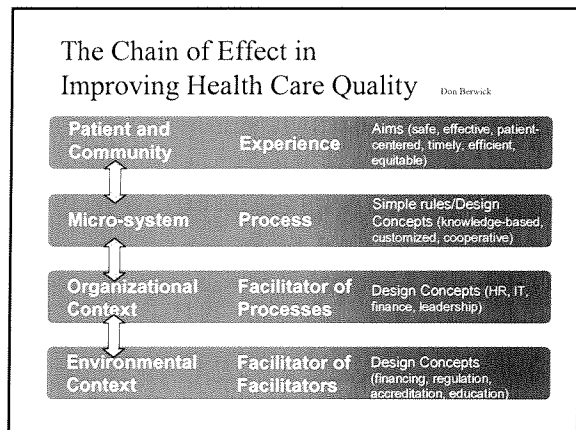
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**History of Collaboration**

Keystone Center for Patient Safety and Quality

- Michigan Cancer Coalition
- Michigan Stroke Initiative
- Michigan Health & Safety Coalition
- Governors Patient Safety Commission

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**MHA Keystone Center Strategies for Action**

- Build Relationships
- Create Will
- Partner with Experts
- Use Our Voice
- Be Courageous

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## Keystone: Stroke

- MDCH and Michigan Stroke Initiative: expert partners
  - partial funding support ~ RFP process
- Focus on evidence based stroke care
  - Awareness, education, infrastructure, data, evaluation
- Networking / collaborative learning
  - Workshops, webspace, conference calls
- Particular emphasis on small and rural providers and EMS linkages in 2005

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## Keystone ICU

### State wide effort to improve ICU care

PI: Peter Pronovost, MD, PhD  
Project Director: Chris Goeschel RN, MPA, MPS



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## What is it?



- Partnership between JHU and MHA
- 1 Million in AHRQ funding over 2 years (2003-2005)
- Included 108 Michigan ICUs \*122+ now
- Proven evidence-based interventions
- Standardized data collection
- JCAHO beta testing ICU core measures
- Michigan BC/BS incorporated into hospital incentive program

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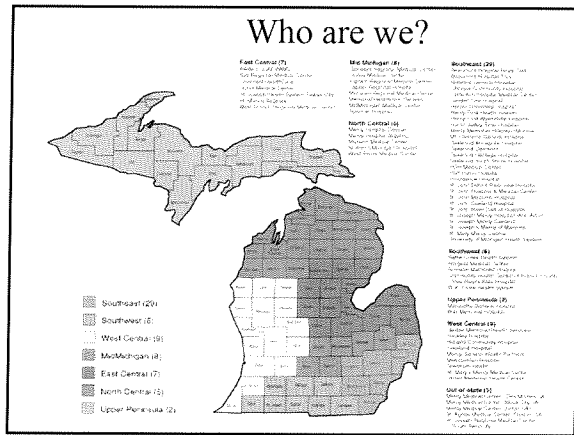
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MHA Presentation to House Health Policy  
Committee  
February 15, 2005



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# Where are we going?

- Hospital acquired infections ~ NNIS top decile\*\*
- ICU and hospital LOS reduced
- ICU and hospital mortality reduced
- Culture improved 50%
- Improve ICU staff turnover



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# How are we going to get there?



JOHNS HOPKINS  
UNIVERSITY

- CUSP ~ Improving ICU culture of safety
- Daily goals and multidisciplinary rounds ~ explicit patient focused care
- BSI bundle ~ implementing new evidence for best practice
- Ventilator bundle ~ best practice implementation
- Medication reconciliation ~ focus on transitions of care
- Other ~ Sepsis

## *Testing and Measuring*

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## Key Lessons



- Structured yet flexible interventions
- Convert EB guidelines to measures with face validity
- Package interventions
- Support /Weekly calls
- Rigorous data collection
- Specific interventions for executives

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## Keystone: Gift of Life

- Official launch: February 1, 2005
- Focus: "75% conversion rate" & other best practices
  - Improve compliance with Organ, Tissue and Eye donation conditions of participation
- National "spread leader"
  - Acknowledgement by HRSA, HHS and Tommy Thompson
- 25 hospitals targeted to participate; 50+ have signed up to do so!

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## New Collaborative Projects

- Dependent Upon
  - Evidence
  - Value
  - Will
  - Resources

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## Be Courageous

- Own the issues
  - "If not this, then what??"
  - "If not now, then when?"
  - "If not us, then who??"

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## For More Information

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